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PATENT CASE OT0426KQ3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: **Haslwanter et al.** : Group Art Unit: 1615

For Patent: **NASAL SPRAY COMPOSITIONS** :

Serial No.: 09/940,784 :

Filed: August 28, 2001 : Date: April 22, 2002

Examiner: (To Be Assigned)

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Schering-Plough Corporation
Kenilworth, New Jersey 07033-0530

Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Enclosed is a PTO-1449 Form (two pages) listing publications known to Applicants which may be relevant to this application. This Statement is being filed within three months of filing of the application, but prior to the first Office Action from the Examiner and, therefore, no fee should be due.

Copies of these publications were previously submitted in U.S. Patent No. 6,316,483B1, (U.S. Serial No. 09/434,075, filed November 5, 1999) to which this application claims priority of.

U.S. Patent Documents

- AA. *Dale et al.*, U.S. 2,861,920
- AB. *Sieber et al.*, U.S. 4,358,439
- AC. *Wolfe et al.*, U.S. 4,470,965
- AD. *Su et al.*, U.S. 4,581,225
- AE. *Shimizu et al.*, U.S. 4,728,509
- AF. *Sanderson*, U.S. 4,818,541
- AG. *Frost*, U.S. 4,880,813
- AH. *Giertz et al.*, U.S. 4,906,614
- AI. *Ogawa et al.*, U.S. 4,910,225
- AJ. *Sparks et al.*, U.S. 4,952,402
- AK. *Chibret*, U.S. 5,000,936
- AL. *Kielley*, U.S. 5,114,979
- AM. *Gilbert et al.*, U.S. 5,116,847
- AN. *Hettche*, U.S. 5,164,194
- AO. *Sims et al.*, U.S. 5,164,398
- AP. *Arai et al.*, U.S. 5,177,223
- AQ. *Weber et al.*, U.S. 5,262,568
- AR. *Yamamoto et al.*, U.S. 5,356,620
- AS. *Hargrave et al.*, U.S. 5,366,972
- AT. *Ikejiri et al.*, U.S. 5,419,898
- AU. *Goldin et al.*, U.S. 5,837,737

Foreign Patent Documents

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Other Documents

"Auxiliary Substances in Technology of Drug Form," (E. Rybacki and T. Stozek, Warsaw 1980), Vol. 7, Sections Titled, "Polyoxyethylene Glycols" and "Polyvinylpyrrolidone" (English Translation).

Martindale The Extra Pharmacopoeia (1989), p. 841

Remington's Pharmaceutical Sciences (1985), pp. 889, 1127, 1159, 1299, 1305, 1309 and 1500

Kublik, H. et al., "Rheological Properties of Polymer Solutions as Carriers for Nasal Drug Delivery Systems," Eur. J. Pharm. Biopharm, 39 (5) pp. 192-196 (1993).

Rozier, A. et al., "Gelrite®: A Novel, Ion-Activated, In-Situ Gelling Polymer For Ophthalmic Vehicles," International Journal of Pharmaceutics, 57, pp. 163-168 (1989).

Chem. Abs.: Vol. 116, No. 18, No. 181179, May 7, 1992, JP-A-04026617.

Physician's Desk Reference for Non Prescription Drugs, (1993), pp. 699-700

U.S.P. XXII, pp. 1118 and 1763

Pharmaceutical Dosage Forms, Vol, 2 edited by Herbert A. Lieberman, et al.,
Marcel Dekker Inc., New York, USA, (1989), pages 180-187, 199.

Tecnologica Farmaceutica, Dr. Edmundo Montalvo, pages 73, 74 and 75

The Examiner is respectfully requested to initial the PTO-1449 Form to evidence
consideration of these publications and return a copy of the initialed form to Applicants.

If any fees are required for consideration of this Information Disclosure Statement,
the Commissioner is hereby authorized to charge such fees to **Deposit Account**
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Respectfully submitted,



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Enclosures

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